

REMARKS

The Examiner's careful review and examination of the subject application are noted and appreciated. Applicants' representative respectfully thanks Examiner for the indication of allowable subject matter.

The present invention relates to a hydrogen storage bed system including a pressure container, a hydrogen storage alloy disposed within the pressure container, and an integrated thermal management system integrally disposed within said pressure container including heat generation means, cooling means, and heat distribution means.

Applicants have carefully reviewed the above-identified Office Action. Applicants contend that, in view of the clarifying remarks set forth herein, all bases of objection and rejection have been overcome. Accordingly, Applicants respectfully request withdrawal of the pending rejections and allowance of the claims submitted.

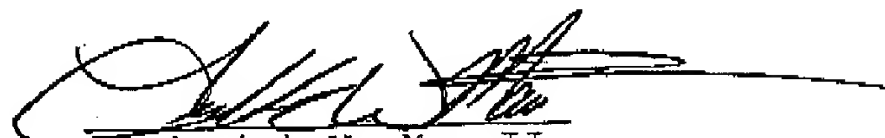
CLAIM REJECTIONS UNDER 35 U.S.C. §112

The rejection to claims 18-27 and 36 under 35 U.S.C. §112 has been obviated by appropriate amendment and should be withdrawn.

Accordingly, Applicant submits that the present amendment places the application in condition for allowance. The Examiner is respectfully requested to pass the application to issuance.

The Examiner is respectfully invited to call the Applicants' representative should it be deemed beneficial to further advance prosecution of the application.

Respectfully submitted,



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